

ABSTRACT OF THE DISCLOSURE

A female screw mechanism and a nut, comprising an insert attached to a female screw. The diameter of at least one turn at one end of the insert on the side for the insertion of a male screw into the insert is smaller than the diameter of the male screw. The other end of the insert is fixed to a female screw component, such as the nut, by welding, adhesive bonding, etc. A bent portion on the other end of the insert may be fixed by being fitted in a groove in the female screw component.